

Quick Start Guide For Viewing GIS Data

Step 1)Download the zipped files from the PSSO website

- i) Click on the link for the zipped files
- ii) A window will appear asking you to *OPEN*, *SAVE*, *CANCEL* or *MORE INFO*
- iii) Select *SAVE*
- iv) A new window will appear asking you where on your PC you wish to save the file, select a location and click the *SAVE* button
- v) A new window will appear which shows the progress of the download (size, time, etc.) ****Note**** the files are very large, and may take some time to download
- vi) Once the download is complete, the window showing progress will change to a Download Complete window with options to *OPEN*, *OPEN FOLDER*, *CLOSE*
- vii) Select *OPEN*
- viii) Selecting *OPEN* should display an explorer window showing the contents of the zip file (4 files and a *DATA* folder)
- ix) Go to the *FILE* menu item found along the top portion of the window displaying the contents of the zip file, click on the word *FILE*
- x) Select *EXTRACT ALL* from the menu items displayed, this will start a wizard which will guide you through the process of extracting the files
- xi) Take note of where on your PC you extracted the files to, you will need to go there for Step 2

Step 2)Double click asetup.exe in the folder to install ArcExplorer 2.0.

Step 3)Follow instructions and reboot your computer when prompted

Step 4)After restarting, double click Montana.aep located in the folder to start the program

NOTE: When using the tool, upon exit, you will be prompted to save your changes...**DO NOT SAVE**, you may experience difficulty if you attempt to save.

GIS Layers

MONTANA WIRE LINE CENTRAL OFFICES (CO Types) – Approximate locations of COs by type.

PSAPS – Public Safety Answering Point locations

STATE BORDER – Montana State Border

LATA BOUNDARIES – Approximate Local Access Transport Areas (LATA) boundaries


COUNTIES – Color coded by Local Exchange Carrier (LEC)

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Useful tools in ArcExplorer


Identify



Select layer from left column (single click on name of layer) and click . Now, click on any green triangle on map to get address of PSAP.

Measure




To measure, single click on the arrow to the right of the measure icon  to choose measurement units (feet, miles, meters, Etc.). Now click on starting point and drag to end point. Measured distance is displayed in the top left of the map.

Zoom IN/OUT




To zoom in, single click on the  icon. Then click on map and drag around area to zoom in on. (i.e. Draw rectangle around area)

To zoom out, single click on the  icon. Then click on the map and drag to make rectangle.

Pan



To pan, single click on the  icon. Now click and hold button on map and move mouse in the direction you wish to pan.

Zoom to all

Zooms out to all layers on the map. (Full extents)



For more detailed instructions on using ArcExplorer, please read the ArcExplorer.pdf on the CD.